

TENT EVE

FIELD

[0001] The present invention relates generally to tents, and more particularly to tent eves.

BACKGROUND

[0002] Tents provide temporary shelter to campers and backpackers. However, in conventional tents, weathering elements such as sun and rain can beat against the tent, especially when the tent rainfly is removed, making for unpleasant living conditions inside the tent and increasing the wear on the tent. An improved structure that reduces the weathering effects on a tent is needed.

SUMMARY

[0003] The invention overcomes the identified limitations and provides a tent eve for rain and sun protection.

[0004] An exemplary embodiment of a tent eve includes a frame configured to extend over a tent and beyond tent side walls, and a cover coupled to the frame configured to cover area spanned by the frame.

[0005] In one aspect of the invention, frame ends extending beyond the tent side walls are straight. In another aspect of the invention, the frame ends extending beyond the tent side walls are curved. In another aspect of the invention, the tent eve is configured to reduce rainfall contact with the tent side walls. In another aspect of the invention, the tent eve is configured to provide additional shading from the sun to prevent ultra-violet (UV) degradation of the tent side walls.

[0006] Advantages of the invention include the ability to protect the tent from rainfall and UV degradation.

DRAWINGS

[0007] The invention will be described with reference to the drawings, in which:

[0008] Figure 1 is a perspective view showing a combination of a tent with a tent eve, according to an embodiment of the invention; and

[0009] Figure 2 is a detailed view showing a tent eve frame end, according to an embodiment of the invention.

DETAILED DESCRIPTION

[0010] Exemplary embodiments are described herein to provide a detailed description of the invention. Variations of these embodiments will be apparent to those of skill in the art.

For example, the invention is described with reference to a tent eve, but the invention may also apply to eves for other types of structures, such as permanent structures or doghouses.

[0011] Figure 1 is a perspective view showing a combination of a tent 110 with a tent eve 120, according to an embodiment of the invention. In the embodiment, the tent eve 120 includes a frame 130 configured to extend over the tent 110 and beyond tent side walls 115, and a cover 150 coupled to the frame 130 configured to cover an area spanned by the frame 130. Also in the embodiment, frame ends 140 extend beyond the tent side walls 115.

[0012] Because the tent eve 120 extends beyond the tent side walls 115, the tent eve 120 reduces rainfall contact with the tent side walls 115. The tent eve 120 also provides additional shading to the tent 110 from the sun. This shade may prevent ultra-violet (UV) degradation of the tent side walls 115, and may also provide a cooler environment inside the tent 110 for the campers.

[0013] Figure 2 is a detailed view showing a tent eve frame end 140, according to an embodiment of the invention. In the embodiment shown, the frame ends 140 are curved. Alternatively, the frame ends 140 may be straight, angled or any other appropriate shape.

[0014] Advantages of the invention include the ability to protect the tent from rainfall and UV degradation.

[0015] Having disclosed exemplary embodiments and the best mode, modifications and variations may be made to the disclosed embodiments while remaining within the subject and

spirit of the invention as defined by the following claims.